

## REMARKS

This is intended as a full and complete response to the Office Action dated June 4, 2004, having a shortened statutory period for response extended one month to expire on October 4, 2004. Please reconsider the claims pending in the application for reasons discussed below.

Claims 1, 2, 4-8, 11-23, 32-36, 38-47 and 51-58 remain pending in the application and are shown above. Claims 4-8, 16-23, 32-34, 38-44 and 58 are allowed. Claims 1, 2, 11-15, 35, 36, 45-47, 51-55 and 57 are rejected. Applicant has cancelled claims 1-3, 9-15, 24-31, 35-37, 45-55, and 57. Claim 56 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicant has rewritten claim 56 in independent form in amended claim 56, as suggested by the Examiner. As such, claim 56 is therefore now allowable, as are the remaining pending claims 4-8, 16-23, 32-34, 38-44 and 58 as indicated by the Examiner.

Claim 56 is amended to correct matters of form. This amendment is not presented to distinguish a reference, thus, the claim as amended is entitled to a full range of equivalents if not previously amended to distinguish a reference.

The indicated allowability of claims 1, 2, 11-15, 35, 36, and 45-47 is withdrawn in view of the newly discovered reference to U.S. Patent No. 6,416,822 (*Chiang, et al.*)

Claims 1, 2, 11-15, 35, 36, 51-55, and 57 stand rejected under 35 U.S.C § 102(e) as being anticipated by U.S. Patent No. 6,416,822 (*Chiang, et al.*). Applicant has cancelled claims 1, 2, 11-15, 35, 36, 51-55, and 57. Withdrawal of the rejection is respectfully requested.

Claims 45-47 stand rejected under 35 U.S.C § 103(a) as being unpatentable over U.S. Patent No. 6,001,415 (*Nogami, et al.*) in view of U.S. Patent No. 6,416,822 (*Chiang, et al.*). Applicant has cancelled claims 45-47. Withdrawal of the rejection is respectfully requested.

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,



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